

S/N 10/713,980

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Brian Swander	Examiner:	Klimach, Paula W.
Serial No.:	10/713,980	Group Art Unit:	2135
Filed:	November 14, 2003	Docket No.:	14917.0474US01
Title:	METHOD OF NEGOTIATING SECURITY PARAMETERS AND AUTHENTICATING USERS INTERCONNECTED TO A NETWORK		

CERTIFICATE UNDER 37 CFR 1.8(b):

I hereby certify that this paper is being transmitted via EFS-Web to the U.S. Patent and Trademark Office on October 19, 2006.

By: 
Name: Tricia Van Hooser

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

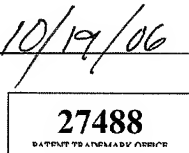
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

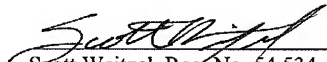
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

Dated: _____





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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.0474US01 (formerly M1103.701 69US00)	Application Number: 10/713,980
	Applicant: Brian Swander	
	Filing Date: 11-14-2003	Group Art Unit: 2135

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	7028186	April 11, 2006	Stenman; Jorma			February 11, 2000
	6986061	January 10, 2006	Kunzinger; Charles A			November 20, 2000
	6957346	October 18, 2005	Kivinen; Tero			June 15, 1999
	6904529	June 7, 2005	Swander; Brian D.			April 28, 2000
	20060105741	November 18, 2004	Suh; Dong-Wook			November 18, 2005
	20060078119	October 11, 2004	Jee; Jung Hoon			July 7, 2005
	20060015935	October 26, 2001	Dixon; William H.			September 22, 2005
	20050149732	July 7, 2005	Freeman, Trevor W.			March 23, 2004
	20050135359	: June 23, 2005	Chang, Chun-Ping			May 27, 2004
	20040151322	August 5, 2004	Sovio, Sampo			December 5, 2003
	20030200433	October 23, 2003	Stirbu, Vlad Alexandru			April 18, 2002
	20030142823	July 31, 2003	Swander, Brian			January 25, 2002

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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	Applicant: Brian Swander	
	Filing Date: 11-14-2003	Group Art Unit: 2135

FOREIGN PATENT DOCUMENTS						
DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
WO 0201827	January 03, 2002				YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		JaeDock Lim, MinHo Han, JeongNyeo Kim, "Implementation of light-weight IKE protocol for IPsec VPN within Router," This paper appears in: Advanced Communication Technology, 2005, ICACT 2005. Publication Date: 21-23 Feb, 2005, Volume: 1, Page(s): 81- 84. http://ieeexplore.ieee.org/iel5/9886/31419/01461739.pdf?tp=&arnumber=1461739&isnumber=31419				
		Perlman, R., Kaufman, C., "Key Exchange in IPsec: Analysis of IKE," This paper appears in: Internet Computing, IEEE Publication Date: Nov/Dec 2000, Volume: 4, Issue: 6, Page(s): 50-56. http://ieeexplore.ieee.org/iel5/4236/19367/00895016.pdf?isnumber=&arnumber=895016				
		Meadows, C., "Analysis of the Internet Key Exchange Protocol Using the NRL Protocol Analyzer" This paper appears in: Security and Privacy, 1999. Proceedings of the 1999 IEEE Symposium on Publication Date: 1999, Page(s): 216-231. http://ieeexplore.ieee.org/iel5/6220/16605/00766916.pdf?isnumber=&arnumber=766916				
		Matsuura, Kanta; Imai, Hideki, "Modified aggressive mode of internet key exchange resistant against denial-of-service attacks, " Publication Date: May 2000, Volume: E83-D, Issue No: 5, Page(s): 972-979. http://www.csa.com/partners/viewrecord.php?requester=gs&collection=TRD&recid=494182CI				

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EXAMINER	DATE CONSIDERED
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